

Eltex® PF6212KE

(PE-LLD+PPA)

INEOS Olefins & Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.3	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	62	-	ASTM D 2457
Haze	8	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at yield, parallel	9	MPa	ISO 527-3
Stress at yield, normal	10	MPa	ISO 527-3
Stress at break, parallel	65	MPa	ISO 527-3
Stress at break, normal	60	MPa	ISO 527-3
Maximum strain, parallel	550	%	ISO 527-3
Maximum strain, normal	670	%	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.025	mm	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	190 - 230	°C	-

Characteristics**Processing**

Film Extrusion

Chemical Resistance

Oxidation Resistance

Additives

Antiblocking agent

Certifications

Food contact

Special Characteristics

High impact or impact modified

Applications

Packaging

Features

Heat Sealable, Copolymer, Hexene Copolymer

Regional Availability

Europe